### PATENT APPLICATION

ATTORNEY DOCKET NO. \_\_200314247-1

# IN THE

UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Niranjan Damera-Venkata

**Confirmation No.:** 

pplication No.: 10/697,605

Examiner: Unknown

Filing Date:

Oct. 30, 2003

Group Art Unit:

Unkn.

Title:

GENERATING AND DISPLAYING SPATIALLY OFFSET SUB-FRAMES ON A DIAMOND

**GRID** 

Mail Stop Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

# TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:				
Tran	smitted herewith is/are the following	in the above-identified	ap	oplication:
( )	Response/Amendment	(	)	Petition to extend time to respond
( )	New fee as calculated below	(	)	Supplemental Declaration
( )	No additional fee			
( <b>X</b> )	Other: SIDS; Supp 1449			(fee \$

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY										
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR		(5) PRESENT EXTRA		(6) RATE		ADD	(7) ITIONAL EES
TOTAL CLAIMS		MINUS			=	0	х	\$18	\$	0
INDEP. CLAIMS		MINUS			=	0	x	\$88	\$	0
[ ] FIR	[ ] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM + \$300							\$300	\$	0
EXTENSION FEE	1 ST MONTH \$110.00		MONTH 30.00	3RD MON \$980.00			1 MON 530.0		\$	0
	OTHER FEES							\$		
	TOTAL ADDITIONAL FEE FOR THIS AMENDMENT							\$	0	

Charge \$\_\_\_\_ to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450.

Date of Deposit: Dec. 21, 2004

Typed Name: Scott A. Lund

Rev 10/04 (TransAmd)

Respectfully submitted,

Niranjan Damera-Venkata

Scott A. Lynd

Attorney/Agent for Applicant(s)

Reg. No. 41,166

Date: Dec. 21, 2004

Telephone No.: (612) 573-2006

- Attach as First Page to Transmitted Papers -

#### PATENT APPLICATION

ATTORNEY DOCKET NO. 200314247-1

## IN THE

## UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s):

Niranjan Damera-Venkata

Confirmation No.:

**Application No.:** 10/697,605

Examiner: Unknown

Filing Date:

Oct. 30, 2003

Group Art Unit: Unkn.

Title:

GENERATING AND DISPLAYING SPATIALLY OFFSET SUB-FRAMES ON A DIAMOND

GRID

Mail Stop Amendment Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

<b>(X</b> )	under 37 CFR 1.97(b), or (Within three months of filing national application; or date of entry of national application; or before mailing date of first office action on the merits; whichever occurs last)
( )	under 37 CFR 1.97 (c) together with either a: ( ) Statement under 37 CFR 1.97(e), or ( ) a \$180.00 fee under 37 CFR 1.17(p), or (After the CFR 1.97 (b) time period, but before final action or notice of allowance, whichever occurs first)
( )	under 37 CFR 1.97 (d) together with a:  ( ) Statement under 37 CFR 1.97(e)(1) or (2), and  ( ) a \$180.00 fee set forth in 37 CFR 1.17(p).  (Filed after final action, a notice of allowance, on or before payment of the issue fee)

Please charge to Deposit Account **08-2025** the sum of \$0.00 . At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account **08-2025** pursuant to 37 CFR 1.25.

- (X) Applicant(s) submit herewith Form PTO 1449 Information Disclosure Statement together with any required copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.
- () A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individuals(s) designated in 37 CFR 1.56 (c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

It is requested that the information disclosed herein be made of record in this application.

(X) I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450. Date of Deposit: <u>Dec. 21, 2004</u>
OR

( ) I hereby certify that this paper is being transmitted to the Patent and Trademark Office facsimile number on Number of pages:

Scott A. Lund

Respectfully submitted,

Niranjan\_Damera-Venkata

Attorbey/Agent for Applicant(s)

Reg. No. 41,166

Date: Dec. 21, 2004

Telephone No.: (612) 573-2006

Typed Name: Scott A. Lund

Signature:

Rev 10/04 (IDSCERT)

DEC 2 7 2004 ANA S NO TOP

Sheet

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Substitute for form 1449/PTO

(Use as many sheets as necessary)

Complete if Known				
Application Number	10/697,605			
Filing Date	Oct. 30, 2003			
First Named Inventor	N. Damera-Venkata			
Art Unit	Unknown			
Examiner Name	Unknown			
Attorney Docket Number	200314247-1			

			U. S. PATEN	T DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
<del></del>	╄	Number-Kind Code <sup>2 (# known)</sup>	04/4005	Cialdina.	
	<u> </u>	<sup>US-</sup> 5,386,253	01/1995	Fielding	
		<sup>US-</sup> 6,657,603	12/2003	Demetrescu et al.	
		US-			
	<u> </u>	US-			
	<del>                                     </del>	US-			
		US-			
		US-			
	1	US-			
		US-			
		US-			
	1	US-			
		US-			
	<b> </b>	US-			
	†	US-			
	1	US-			
	1	US-			

		FORE	IGN PATENT DOCU	MENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code <sup>3 "</sup> Number <sup>4 -</sup> Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T°
						L
	<del> </del>	-				

Examiner	Date	
Signature	Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>6</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>8</sup>Applicant is to place a check mark here if English language

the appropriate symbols as indicated on the document under WiPO standard 31.16 in possible. Applicant is to place to check that have a required to a standard. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.